

MONITORING WELL REPORT

WASH 54147

Received Date **11/23/1998**

Well ID Tag# **L 22293**

Start Card # **117160**

(as required by ORS 537.765 & OAR 690-240-095)

Instructions for completing this report are on the last page of this form.

(1) OWNER/PROJECT

Well No. **22293**
Co Job No. **2222**

Name **CASCADE SQUARE ASSOCIATION**
Street **999 THIRD AVE**
City **SEATTLE** State **W** Zip **98104**

(2) TYPE OF WORK

- New Construction Alter (Recondition) Alter (Repair)
 Conversion Deepening Abandonment

(3) DRILLING METHOD

- Rotary Air Rotary Mud Cable
 Hollow Stem Auger Other *****

(4) BORE HOLE CONSTRUCTION

Special Standards Depth of completed well **100** ft.

Diameter	From	To	Material	Begin Depth	End Depth	Material Amount	Units
8.00	0.00	100	Concrete	0.00	2.00	3.00	S
			Bentonite	2.00	77.00	150.0	G

Vault **0** ft.
Casing Diameter **2** TO ft.
Liner

Monument	Casing or Liner	Diameter	Begin Depth	End Depth	Gauge	Material	Construction Weld	Threaded	Location Of Shoe
ft.	C	2.00				Plastic			

TO ft.

Seal ft.

TO	From	To	Material	Amount	Seal Grout Weight	Units
ft.	0.00	2.00	Concrete	3.00		S
ft.	2.00	77.00	Bentonite	50.00		10 G

Filter Pack **77** ft. Screen

TO	Diameter	From	To	Gauge	Material	Type	Slot Size
101 ft.		80	100		PL		.020

Filter Pack
Material **SA**
Size **20.00** in.

(5) WELL TEST

Permeability Yield
Conductivity PH
Temperature of water **55** °F/C Depth artesian flow found ft.

Was water analysis done?

By Whom? **HART CROWSER**

Depth of strata to be analyzed. From ft. to ft.

Remarks

Name of supervising Geologist/Engineer

(6) LOCATION OF WELL By legal description

County
Township **1.00 S** Range **1.00 W** Section **27**

1. **SW** 1/4 of **NE** 1/4 of above section.

Legal Desc:

2. Either Street address of well location

8585 SW HALL BLVD
or Tax lot number of well location **100**

3. ATTACH MAP WITH LOCATION IDENTIFIED. Map shall include approximate scale and north arrow.

(7) STATIC WATER LEVEL

41.0 Ft. below land surface. Date **10/30/1998**
Artesian Pressure lb/sq. in. Date

(8) WATER BEARING ZONES

Depth at which water was first found **40** ft.

From	To	Est. Flow Rate	SWL
41	72	10	40
70	71	20	40
92	100	150	40

(9) WELL LOG

Ground elevation ft.

Material	From	To	SWL
BROWN SILTS	0	21	
BASALTS, DARK GREY	21	65	40
BASALTS AND SILTS	65	72	
BASALTS GREY TO BLACK	72	100	

Date started **10/27/1998** Completed **10/30/1998**

(unbonded) Monitor Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.

MWC Number **10453**

Signed By **GORDON E BURTON** Date

(bonded) Monitor Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

MWC Number **10011**

Signed By **GREG MCINNIS** Date

W...
S4147-54149

N

SITE MAP

Hall Blvd

Clew's
Rest. +
Restaurant

Cascade

DMW-2

Office
Bldg

T410

T410

Water
Tower

Highway
217

Nim bus

Rail Road Tracks

DMW-3

DMW-1

Powell's
Book

Hole

Start card

DMW-1 =	117160
DMW-2 =	117161
DMW-3 =	117162